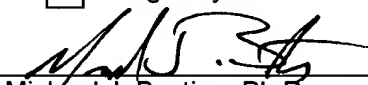
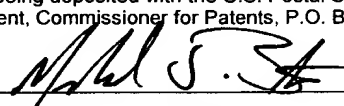




6-16-04

1651
Blw \$

AMENDMENT TRANSMITTAL LETTER			Docket No. SY9-155	
Application No.	Filing Date	Examiner	Art Unit	
09/745920-Conf. #2871	December 21, 2000	Smith, Carolyn L.	1631	
Applicant(s): Kenneth C. PARKER				
Invention: METHODS AND APPARATUS FOR MASS FINGERPRINTING OF BIOMOLECULES				
TO THE COMMISSIONER FOR PATENTS				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	31	- 33 =	0	x
Independent Claims	3	- 3 =	0	x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify): Extension for response within second month				420.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				420.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity				
<input type="checkbox"/> No additional fee is required for this amendment.				
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>420.00</u> . A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Michael J. Bastian, Ph.D. Attorney Reg. No.: 47,411			Dated: <u>June 14, 2004</u>	
LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821642US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.				
Dated: June 14, 2004		Signature:  (Michael J. Bastian, Ph.D.)		



PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional) SY9-155	
In re Application of Kenneth C. PARKER			
Application Number 09/745920-Conf. #2871		Filed December 21, 2000	
For METHODS AND APPARATUS FOR MASS FINGERPRINTING OF BIOMOLECULES			
Art Unit 1631		Examiner Smith, Carolyn L.	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

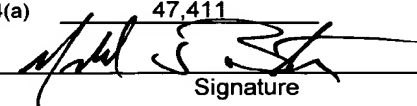
- | | | |
|--|----|--------|
| <input type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$ | |
| <input checked="" type="checkbox"/> Two months (37 CFR 1.17(a)(2)) | \$ | 420.00 |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3)) | \$ | |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4)) | \$ | |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5)) | \$ | |
- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____.
- ☐ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director has already been authorized to charge fees in this application to a Deposit Account.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080.

I have enclosed a duplicate copy of this sheet.

- I am the ☐ applicant/inventor.
- ☐ assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☐ attorney or agent of record. Registration Number _____
- ☒ attorney or agent under 37 CFR 1.34(a).
Registration number if acting under 37 CFR 1.34(a) 47,411

June 14, 2004
Date

(617) 227-7400
Telephone Number


Signature

Michael J. Bastian, Ph.D.
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below

<input type="checkbox"/> Total of <u>1</u> forms are submitted.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. 378821642, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 14, 2004

Signature:  (Michael J. Bastian, Ph.D.)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 420.00

Complete if Known

Application Number	09/745920-Conf. #2871
Filing Date	December 21, 2000
First Named Inventor	Kenneth C. PARKER
Examiner Name	Smith, Carolyn L.
Art Unit	1631
Attorney Docket No.	SY9-155

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

12-0080

Deposit Account Name

Lahive & Cockfield, LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = x =
Independent Claims -3** = x =
Multiple Dependent =

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420.00
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 420.00

SUBMITTED BY

Name (Print/Type)	Michael J. Bastian, Ph.D.	Registration No. (Attorney/Agent)	47,411	Telephone	(617) 227-7400
Signature		Date	June 14, 2004		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821642US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 14, 2004

Signature: (Michael J. Bastian, Ph.D.)



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Dated: June 14, 2004

Signature: 

(Michael J. Bastian, Ph.D.)

Docket No.: SY9-155
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kenneth C. Parker

Application No.: 09/745920

Art Unit: 1631

Filed: December 21, 2000

Examiner: Smith, Carolyn L.

For: METHODS AND APPARATUS FOR MASS
FINGERPRINTING OF BIOMOLECULES

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 12, 2004 ("the Office Action"), Applicant submits the following Amendment in Response to Non-final Office Action ("this Response"). Reconsideration and further examination are requested.

A two-month extension to respond to the Office Action is respectfully requested. A Petition for a two-month extension of time to respond to the Office Action is being filed concurrently with this Response. The Director is hereby authorized to charge the required fee for the Petition for a two-month extension of time to Deposit Account No. 12-0080, under Order No. SY9-155, from which the undersigned is authorized to draw.

Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.